

SEP 30 2005

National Aeronautics and Space Administration
Jet Propulsion Laboratory

NASA Management Office
Office of the Chief Counsel
Mail Stop 180-200
4800 Oak Grove Drive
Pasadena, California 91109-8099
Voice (818) 354-7770
Fax (818) 393-3160

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DATE: 9/30/05

NUMBER OF PAGES: 11

TO: U.S. Patent and Trademark Office
FAX: 571-273-8300
FROM: Mark Homer

SUBJECT: Official Response to Office Action Regarding Application 10/061,066, 10 pages, Examiner Cuong V. Luu, Group Art Unit 2128

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Patent

NASA Case No.: NPO-20773-CU **RECEIVED**
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Inventor: Stoica, Adrian

Serial No.: 10/061,066

Filed: January 29, 2002

For: **EVOLUTIONARY TECHNIQUE FOR
AUTOMATED SYNTHESIS OF
ELECTRONIC CIRCUITS**

Patent Examiner: Luu, Cuong V.

Group Art Unit: 2128

RESPONSE TO OFFICE ACTION

In response to the Official Action dated September 20, 2005, the applicant hereby requests reconsideration and allowance of the application in view of the following.

Claim 18 stands objected to due to informalities. Claims 1-7 and 15-27 stand rejected under 35 U.S.C. § 102(b) as unpatentable over Stoica et al., "Evolutionary Design of Electronic Devices and Circuits, Evolutionary Computation" IEEE CEC 99, July 1999. Claims 8-14 stand rejected 35 U.S.C. § 103(a) as unpatentable over Stoica et al. in view of Koza et al., "Automated Synthesis of Computational Circuits Using Genetic Programming", 13-16 April 1997, IEEE Conference.